



L. CORNELISSEN & SON

Artists' Colourmen

Suppliers of Materials for Painters, Gilders & Printmakers

Safety Data Sheet according to Directive 91/155/EC

Revision Date: October 2016

1) Identification of the substance/preparation and the company

Trade Name: Cornelissen Beeswax – Bleached Pellets, Beeswax – Natural Pellets.

Application: Artists' Wax

Manufacturer/Supplier:

L Cornelissen & Son Ltd
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www.cornelissen.com

2) Hazards Identification

Classification according to Regulation (EC) No 1272/2008

Classification

Not a hazardous substance or mixture.

Label Elements

Not a hazardous substance or mixture.

Other Hazards

High slip hazard because of leaking or spilled product.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable

3) Composition/Information on ingredients

Chemical characterisation: Wax

4) First Aid Measures

General information: Adhere to personal protective measures when giving first aid.

If inhaled: No special measure necessary.

In case of skin contact: Cool aggrieved spots with cold, running water in the event of burns. Do not take off solidified product from skin. Refer for medical treatment.

In case of eye contact: In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

If swallowed: Do not induce vomiting.

Most important symptoms and effects, both acute and delayed: N/A

Indication of any immediate medical attention and special treatment needed: N/A

5) Fire Fighting Measures

Extinguishing media

Suitable extinguishing media: Foam, dry powder, carbon dioxide.

Extinguishing media which must not be used for safety reasons

Water

Special hazards arising from the substance or mixture

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

Smoke

Advice for fire fighters

Use breathing apparatus with independent air supply (isolated).

Additional information

Cool endangered containers with water spray jet.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions: Remove persons to safety.

Environmental precautions

Environmental precautions: Do not discharge into the drains/surface waters/groundwater.

Methods and Materials for Containment and Cleaning Up

Methods and materials: Avoid dust formation.
Take up mechanically.

Reference to other sections

Safe handling: see section 7
Disposal: see section 13
Personal protection equipment: see section 8

7) Handling and Storage

Precautions for Safe Handling

Advice on safe handling: Keep away from ignition sources - no smoking
Avoid the formation and deposition of dust.

Advice on protection against fire and explosion

In case of special conditions product may dust-explode.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from light.
Protect from heat and direct solar radiation.
Store container at cool and aired place.

Specific end use(s) Recommendation(s) for intended use

No further relevant information available.

8) Exposure/Personal Protection

Control parameters

Ingredients with limit values that require monitoring at the workplace
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. Avoid dust formation.

Exposure controls

Respiratory protection: Use fine dust mask with P1 filter in case of dust development.

Eye protection: Safety goggles with side protection

Skin protection: Protective clothing

General protective measures: Do not inhale dust/fumes/aerosols.

Hygiene measures: At work do not eat, drink and smoke.
Wash hands before breaks and after work.

9) Physical and chemical Properties

Form – Bleached: Solid white/brownish pellets
Form – Natural: Yellow pellets
Odour: Soft/characteristic
pH: N/A
Flash point: >150°C
Flammability (solid, gas): N/A
Lower explosion limit: Not determined
Upper explosion limit: Not determined

Density at 20°C: 0.85-1.05g/cm³
Water solubility: Insoluble

Oxidising properties

No information available.

Explosive properties

No information available.

Other information

None

10) Stability and Reactivity

Reactivity: Conditions to Avoid
Reactions with strong oxidizing agents
Accumulation of fine dust may entail the risk of a dust explosion in the presence of air.

Chemical stability: No decomposition if stored and applied as directed.

Possibility of hazardous reactions: Stable under normal conditions.

Conditions to avoid: No further relevant information available.

Incompatible materials: Materials to avoid
No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known.

Thermal decomposition: No decomposition if used and stored according specifications.

11) Toxicological Information

Information on toxicological effects

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Remark
LD50 acute oral	> 2000 mg/kg	rat	Literary value
LD50 acute dermal		No data available	
LC50 acute inhalation		No data available	
Irritability skin		No data available	
Irritability eye		No data available	
Sensitization		No data available	

12) Ecological Information

Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential:	No data available.
Mobility in soil:	No data available.
Results of PBT and vPvB assessment:	PBT: Not applicable vPvP: Not applicable
Other adverse effects:	Further remarks If used as directed no ecologically harmful effects are known or expected.

13) Disposal Information

Waste Treatment Methods

Recommendations for the product:	Remove in accordance with local official regulations.
Recommendations for packaging:	Treat contaminated containers in the same way as product.

14) Transport Information

Not regulated as a dangerous good.

Not classified as dangerous in the meaning of transport regulations.

Special precautions for user

Not applicable.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

15) Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

No information available.

Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

16) Other information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist